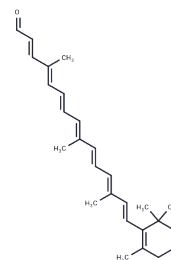


$\beta$ -Apo-10'-carotenal

## Chemical Properties

CAS No. :	640-49-3
Formula:	C <sub>27</sub> H <sub>36</sub> O
Molecular Weight:	376.57
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



## Biological Description

Description	$\beta$ -Apo-10'-carotenal is a degradation product of $\beta,\beta$ -carotene, and it is used in flavor research.
Targets(IC50)	Drug Metabolite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6555 mL	13.2777 mL	26.5555 mL
5 mM	0.5311 mL	2.6555 mL	5.3111 mL
10 mM	0.2656 mL	1.3278 mL	2.6555 mL
50 mM	0.0531 mL	0.2656 mL	0.5311 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481